Water-Data Report 2013

311213093322802 Local number V- 413

Coastal lowlands aquifer system
Carnahan Bayou Aquifer

Vernon Parish, LA

LOCATION.--Lat 31°12′13″, long 93°32′28″ referenced to North American Datum of 1927, in SE ¼ SE ¼ SE ¼ sec.25, T.3 N., R.12 W., Vernon Parish, LA, Hydrologic Unit 12010005.

GROUNDWATER RECORDS

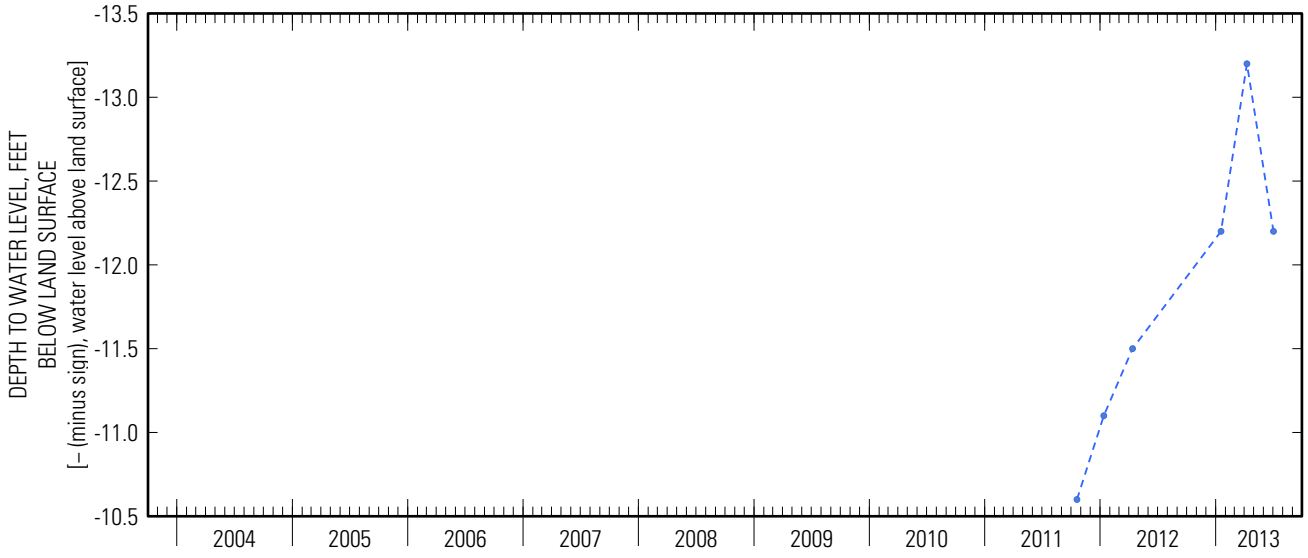
WELL CHARACTERISTICS.--Depth 360 ft. Upper casing diameter 2.00 in; top of first opening 355 ft, bottom of last opening 360 ft.

DATUM.--Land-surface datum is 120 ft above National Geodetic Vertical Datum of 1929. Measuring point: (Analog gage) Spigot at end of T-pipe connected to well head, 1.75 ft above land-surface datum, Jan. 17, 2013, to present.

COOPERATION.--Louisiana Department of Transportation and Development, Public Works and Water Resources Section.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
(READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

[Measurement method: H, calibrated pressure gage. Water-level status: --, static.]

Date	Water level	Measurement method	Water-level status	Date	Water level	Measurement method	Water-level status
Jan 17	+12.2	H	--	Jul 2	+12.2	H	--
Apr 9	+13.2	H	--				

Water year 2013 highest: +13.2, Apr 9, 2013; lowest: +12.2, Jan 17, 2013, Jul 2, 2013
Period of record highest: +39.00, Oct 5, 1966; lowest: +10.6, Oct 19, 2011
Record available from Jun 21, 1965, to Jul 2, 2013; 170 entries